

INTERNATIONAL SEARCH REPORT

ational Application No

.../EP2004/006376

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C10G47/16 C10G47/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C10G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/094931 A1 (DONG LITING ET AL) 18 July 2002 (2002-07-18) columns 1,29; table 6 -----	1-11
X	WO 97/20016 A (SHELL CANADA LTD ; SHELL INT RESEARCH (NL)) 5 June 1997 (1997-06-05) page 6, line 34 - page 12, line 15; claims 1,3,8-10 -----	1-11
X	US 5 350 501 A (WARD JOHN J) 27 September 1994 (1994-09-27) cited in the application column 4, line 3 - column 7, line 37 column 14, line 15 - line 24; claims 1,9; table 1 -----	1-11



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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P document published prior to the international filing date but later than the priority date claimed

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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* & * document member of the same patent family

Date of the actual completion of the international search

13 September 2004

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Information on patent family members

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